## **PUBLIC WATER SYSTEM REPORT FORM**

Shipping No.	
Date Rep	· · · · · · · · · · · · · · · · · · ·

# INDIANA STATE DEPARTMENT OF HEALTH Environmental Laboratory Division 1330 West Michigan Street P.O. Box 1964 Indianapolis, Indiana 46206-1964

Sample Number _	
Date Received	

SAMPLES SUBMITTED WITHOUT COMPLETED FORM WILL NOT BE ANALYZED. <b>USE BLACK INK.</b> Indiana State Department of Health is to mail report to
(Name)
(Street)
(City or Town) (Zip)
TO BE COMPLETED BY PUBLIC WATER SYSTEM
PWS ID
CERTIFIED LAB ID NUMBER
Organization Phone
Location Code Date
Time
Sampling Address
Chlorine Residual at Sampling Addressmg/l
Sample Collected By
SAMPLE TYPE (check appropriate square)
DDistribution CRepeat OOther
Date Original sample Collected
REMARKS:

ANALYSIS DATA - TO BE COMPLETED BY LAB					
TEST: TOTAL COLIFORM					
METHOD: *					
MF MTF LST P/A MMO-MUG P/A					
RESULT:					
PRESENT ABSENT					
ANALYST:					
TEST: FECAL COLIFORM E. COLI					
METHOD: *					
MF MTF EC P/A MMO-MUG P/A					
RESULT:					
PRESENT ABSENT					
ANALYST:					
HETEROTROPHIC PLATE COUNT/1.0 ML/0.1 ML					

# REPORT OF SAMPLES

SUBMIT REPEAT SAMPLES as required under 327 IAC 8-2-8.1

PLEASE SUBMIT ANOTHER SAMPLE. TEST NOT VALID BECAUSE:

Too long in transit (more than 48 hours)

No collection date and/or time. Sample leaked or broken in shipment, insufficent vol.

Residual chlorine present.

High background count.

Other \_\_\_\_\_

## DIRECTIONS FOR FILLING OUT PUBLIC WATER SYSTEM REPORT STATE FORM 39231R

- A. Print clearly, filling in ALL information in the left hand column of the bacteriological report form.
- B. Return the completed from with your sample to the laboratory within 30 hours of collection. Samples over 48 hours old will not be analyzed.
- C. Fill in the following information:
  - ADDRESSES to which examination results should be sent.
  - 2. PWS ID--This is a unique number assigned your water supply for identification purposes. It is required for analysis to be performed.
  - 3. Phone of the Public Water System.
  - 4. SAMPLING ADDRESS AND LOCATION CODE -- A system representing the sampling location is required under 327 IAC 8-2-8(a). Each sampling location can be assigned a unique 4-digit number (location code) by the water operator.

e.g.	Sampling address	JOHN DOE RESIDENCE	Location Code
_	Which tap	LAUNDRY ROOM SINK	0 0 0 1

John Doe's residence will have the identifying number 0001.

- 5. DATE OF SAMPLE--Use month, day and year sample was taken.
- TIME OF SAMPLE--Indicate the time of day that the sample was taken using the 2400 hour terminology.
- 7. CHLORINE RESIDUAL--Indicate chlorine residual.
- 8. TYPE OF SAMPLE--Check appropriate square to indicate type of sample.
- 9. REMARKS--Indicate type of sample, i.e., raw water, new main, etc.
- 10. ALL SAMPLES MUST BE RECEIVED IN THE LABORATORY BY 3:00 PM.
- 11. USE THE ENCLOSED BOTTLE. SAMPLES SUBMITTED IN OTHER CONTAINERS WILL NOT BE ANALYZED. THIS BOTTLE CONTAINS SODIUM THIOSULFATE WHICH MAY APPEAR AS DROPLETS OF A WHITE POWDER. DO NOT RINSE THIS OUT. FILL EXACLY TO THE 100 ML LINE.

# **EXPLANATION OF SAMPLE STATUS**

ANOTHER SAMPLE MUST BE SUBMITTED IF ANY OF THE FOLLOWING ARE INDICATED ON THE REVERSE:

- TOO LONG IN TRANSIT: Sample received more than 48 hours after collection; NOTE: RESULTS OF SAMPLES RECEIVED MORE THAN 30 HOURS AFTER COLLECTION MAY BE INVALID.
- 2. INVALID OR NO COLLECTION DATE AND/OR TIME: Samples will not be ran without a date or time, samples received in lab with data of collection later than time received has an invalid date.
- 3. SAMPLE LEAKED OR BROKEN IN SHIPMENT, INSUFFICIENT VOLUME: Sample container was damaged or leaked in transit resulting in insufficient sample volume, test procedure requires 100 ml.
- 4. RESIDUAL CHLORINE: The presence of chlorine in the sample interferes with testing, invalidating the sample.
- 5. HIGH BACKGROUND COUNT: Sample contained a large number of bacteria which inhibits an accurate determination of coliform bacteria.